

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4-783

This certificate, issued to McKenzie Flying Service, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air*

Regulations. *CAR 3 including Amendments 3-1 through 3-9 inclusive.

Original Product — Type Certificate Number: 1A10

Make: Piper

Model: PA-23

Description of Type Design Change: Installation of Lycoming O-340-A1A engines and Hartzell HC82XG-2B/8433-12 propellers (engines limited to 150 h.p.) in accordance with McKenzie Aircraft Repair Installation Instructions and Parts List dated April 3, 1959, and McKenzie Aircraft Repair Drawing Nos. 2-00 and 2-01, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies basically to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and FAA Approved Flight Manual Supplement dated April 3, 1959, must be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 3, 1959

Date of issuance: April 3, 1959

Date issued: March 27, 1968; September 27, 1989
April 8, 1991

Date amended: October 15, 1982

By direction of the Administrator



David J. Smith
(Signature)

Manager, Aircraft Modification Branch
Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.